

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP072718\  
 Data File : PP026896.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jul 2018 13:19  
 Operator : EI\MA  
 Sample : IDOC 2 Soil  
 Misc : FOR SJ  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 IDOC 2 Soil

Manual Integrations  
 APPROVED

Sohil  
 7/30/2018 5:32:01 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 02:21:22 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071318.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 13 23:16:25 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | nq/ml    | nq/ml   |
|-----------------------------|--------------|--------|--------|----------|----------|----------|---------|
| -----                       |              |        |        |          |          |          |         |
| System Monitoring Compounds |              |        |        |          |          |          |         |
| 4) S                        | 2,4-DCAA     | 12.044 | 12.155 | 121.8E6  | 209.6E6  | 545.827  | 524.723 |
| Target Compounds            |              |        |        |          |          |          |         |
| 1) T                        | Dalapon      | 3.311  | 2.982  | 256.8E6  | 260.7E6  | 498.634  | 466.281 |
| 2) T                        | 3,5-DICHL... | 10.456 | 10.247 | 211.3E6  | 261.2E6  | 470.300m | 489.582 |
| 3) T                        | 4-Nitroph... | 11.617 | 11.295 | 211.3E6  | 113.3E6  | 448.869  | 475.192 |
| 5) T                        | DICAMBA      | 12.365 | 12.466 | 649.7E6  | 791.3E6  | 525.451  | 496.519 |
| 6) T                        | MCPD         | 12.709 | 12.657 | 18853362 | 41374378 | 47.809   | 44.881m |
| 7) T                        | MCPA         | 12.951 | 13.046 | 28321548 | 68453078 | 47.487   | 47.657  |
| 8) T                        | DICHLORPROP  | 13.561 | 13.581 | 131.0E6  | 189.4E6  | 435.655m | 490.130 |
| 9) T                        | 2,4-D        | 13.910 | 14.064 | 187.0E6  | 257.2E6  | 519.909  | 490.580 |
| 10) T                       | Pentachlo... | 14.330 | 14.678 | 3669.3E6 | 3369.0E6 | 542.507  | 510.342 |
| 11) T                       | 2,4,5-TP ... | 15.192 | 15.249 | 1359.6E6 | 1304.5E6 | 538.579  | 504.703 |
| 12) T                       | 2,4,5-T      | 15.579 | 15.886 | 1215.5E6 | 1109.4E6 | 532.524  | 504.269 |
| 13) T                       | 2,4-DB       | 16.341 | 16.489 | 105.8E6  | 142.1E6  | 538.894  | 491.747 |
| 14) T                       | DINOSEB      | 17.832 | 16.884 | 929.2E6  | 869.8E6  | 505.650  | 487.490 |
| 15) T                       | Picloram     | 17.588 | 18.256 | 2035.0E6 | 1828.2E6 | 533.803  | 503.314 |
| 16) T                       | DCPA         | 18.196 | 18.143 | 1934.7E6 | 1646.1E6 | 528.965  | 512.736 |
| -----                       |              |        |        |          |          |          |         |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP072718\  
Data File : PP026896.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Jul 2018 13:19  
Operator : EI\MA  
Sample : IDOC 2 Soil  
Misc : FOR SJ  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
IDOC 2 Soil

Manual Integrations  
APPROVED

Sohil  
7/30/2018 5:32:01 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 02:21:22 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071318.M  
Quant Title : 8080.M  
QLast Update : Fri Jul 13 23:16:25 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 2 µl  
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

